

Solar Energy Applications
California Only - CDD

Field Office	Serial Number CACA	Project #	Applicant	Date Application Received	Acres	DWMA, Critical Habitat, ACEC, MUC Class	Megawatts (Mw)	Planned Technology	Geographic Area	Status of Application
Barstow	47702	B212	Stirling Energy Systems, Inc. Solar 1	11/15/06	6,779	MUC: Limited & Moderate MILITARY: RED	914	Sterling Engines	Near Pisgah North of I-40 T's. 8, 9N., R5E	AFC & EIS pending with CEC as CEQA lead. Received completed amended application June 2007. Five separate locations. NOI Expected 12/08
Barstow	48563		Stirling Energy Systems, Inc. Pilot site	11/15/06	15	MUC: Limited & Moderate	1	Sterling Engines	Near Pisgah North of I-40 T's. 8N., R5E, Sec 18	Application complete EA in progress (5101)
Barstow	48741	B291	Solar Investments VI LLC (G-S)	1/18/07	6,400	MUC: Limited & Unclassified Military: Green	800	Solar Trough	(Baker) T. 14N., R.8E.	Application complete POD outline sent/ revisions? EIS required 5101 setup.
Barstow	48742		Solar Investments, Inc. (G-S)	1/18/07	9,600	MUC: Moderate Military: Red	1,000	Parabolic Trough	Silurian Valley T16N, R8E	Application complete POD outline sent/revisions?. EIS required . Cost recovery letter to be sent-5101
Barstow	48743		Solar Investments XI LLC (G-S)	1/18/07	10,000	MUC: Moderate Military: Red	1,200	Parabolic Trough	Salt Hills T18N, R7E & R8E	Application complete POD outline sent, revisions? EIS required 5101 paperwork pending to sent
Barstow	48818	B263	OptiSolar, Inc.	2/26/07	14,400	MUC: Moderate Military: Green	1,205	Photovoltaic	(Opal) T.2N, R9E & R10E	Application complete POD complete EIS required 5101 set up.
Barstow	48819	B264	OptiSolar, Inc.	2/26/07	15,280	MUC: Moderate, Limited, Intensive & Unclassified Military: Blue	1,000	Photovoltaic	(Desert Ruby) T3N, R5 & 6E; T4N, R5E	Application complete POD outline sent/ revisions?. EIS required 5101 set up
Barstow	48875	B262	DPT Broadwell Lake LLC (Brightsource)	1/24/07	5,130	MUC: Limited & Moderate MILITARY: RED	500	Power tower	T'8N and 9N; R7E	Application complete POD received. EIS required 5101
Barstow	48941	B265	OptiSolar, Inc.	5/4/07	5,120	MUC: Moderate, Adjacent to Harper ACEC (exclusion)	585	Photovoltaic	(Desert Onyx) T11N, R3 & 4W	Application complete POD complete, EIS required. 5101 set up Consultant proposals pending
Barstow	49051		FPL Energy, LLC (Blvd Assoc)	4/24/07	7,680	MUC: Moderate Cultural Heritage Landscape concerns Military: Red	1,200	Parabolic Trough	(Salt Creek) South of Silurian Dry Lake, East of Fort Irwin T16N, R8E & T15N, R7E	App. Complete. Adjustments to project boundary in process. 5101 pending. EIS required w/ CEC. 5101 pending due to amended changes for USFWS costs

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Barstow	49350	B295	Cannon Power, Inc.	2/26/07	13,440	MUC: Limited, Moderate, Intensive & Unclassified Military: Blue	1,000	Photovoltaic	(Lucerne Valley) T.5N, R1W & R1E	Application & POD complete EIS required. Statement of Work (SOW) finalized 5101 established. Consultant selection pending w/CA State lands. NOI expected 8/08 pending SO approval
Barstow	49357		OptiSolar, Inc.	10/9/07	9,520	MUC: Limited Military: Green	500	Photovoltaic	(Jasper) T5N,R1E & T6N, R1W & T6N, R1W	Application complete. POD outline sent- revisions. Pending meeting with applicant for SOW, RFP for joint EIS/EIR with SBCO.
Barstow	49361		OptiSolar, Inc.	10/9/07	17,920	MUC: Limited, Moderate Adjacent to Johnson Valley OHV Area	500	Photovoltaic	(Amber) T4N,R3, R4E & R5E	Application complete. POD outline sent/pending revisions. EIS required cost recovery to be sent.
Barstow	49403		Solar Partners X, LLC	9/19/07	10,465	MUC: Moderate MILITARY: RED	600	Power tower	T's 10 and 11N; R's 7 & 8E	Application complete
Barstow	49537	B210	Stirling Energy Systems, Inc. Solar 3	3/14/07	4,810	MUC: Moderate MILITARY: RED	605	Sterling Engines	T.8&9N., R.5&6E	Received 03/2007 - subdivided project from original Solar One
Barstow	49539	B210	Stirling Energy Systems, Inc. Solar 6	3/14/07	12,365	MUC: Moderate MILITARY: RED	692	Sterling Engines	T.8&9N., R.6E	Received 3/2007 - subdivided project from original Solar One
Barstow	49561		Chevron Energy Solutions Co.	12/7/07	367	MUC: Limited	40	Photovoltaic	T4N R2E. Secs; 19,20	Application received POD revision pending
Barstow	49584	B313	Solenergis, LLC	12/18/07	1,664	MUC: Limited Military: Green	350	Photovoltaic	(Soda Mountain/Rasor) T12N, R7E & 8E	Application received POD letter /outline sent-revision EIS required. Cost recovery pending w/funds
Barstow	49585		EnXco Development Inc.	12/27/07	3,840	MUC: Limited Blue/Red: Military	1,000	Parabolic Trough	(Troy Lake) T8N, R4E, T9N, R4E	Application received. Revised map. POD revision pending from outline. EIS required.
Barstow	49587		Bull Frog Green Energy LLC	12/20/07	8,999	MUC: Limited, grazing allotment	300	Photovoltaic	(Bristol-Barstow) T.9N,R7E, SBBM	Appl. Received. POD needed. Outline sent.

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Barstow	49588		Bull Frog Green Energy, LLC	12/20/07	11,523	MUC: Limited, adj to Cady Wilderness	300	Photovoltaic	(Silver Mtn Vista) T7N, R3W, T6N, R4W & T8N, R4W	Application received. POD needed. Overlap with other projects- partial 1st . Outline sent.
Barstow	50227		LSR Pisgah, LLC	8/27/08	10,044	MUC: Moderate MILITARY: RED	300	Solar Trough	(Pisgah) T7N,R7E & T7N,R8E	App. Rec. POD needed-outline set.
El Centro	47740	B210	Stirling Energy Systems, Inc. (SES) Solar Two LLC	1/16/06	7,000	MUC: Class L Flat-tailed horned lizard habitat (FTHL) outside Management Area (defined in Range-wide plan) Military: Red	750	Sterling Engines	Imperial County T16S Rgs. 10 and 11E	5101 funds received. Joint EIS/IER with CEC as CEQA lead. AFC filed with CEC June 30, 2008. On July 30 CEC issued notice of data inadequacies in 9 areas of AFC.
El Centro	48273	Pending	BioRenewable Projects LLC	7/31/06	609	MUC:Unclassified; Class III Tortoise habitat; Military: Red	20	Photovoltaic	Imperial County T. 11 S., R. 15 E., sec.6	No monies or POD submitted yet. Cost recovery & POD ltr sent to applicant 08/14/08.
El Centro	49150	B284	BCL & Associates	7/17/07	5,587	MUC: Class M; FTHL habitat outside MA; MOU w/Navy height restrictions; Military: Red	500	Photovoltaic	Imperial County T13S, R12E	Inadequate POD submitted. MOU signed. 5101 established. New POD template sent to applicant 7/30/2008.
El Centro	49513	Pending	SkyGen Solar LLC, c/o Invenergy	12/10/07	1,040	MUC: Limited Military: Green	50	Undecided	Imperial County T12S, R11E, Sec 6 & 8	No monies or POD submitted yet. Cost recovery & POD ltr sent to applicant 7/15/08.
El Centro	49613	Pending	OptiSolar, Inc.	12/3/07	2,560	MUC: Limited & Moderate; FTHL habitat outside MA; Military: Red	1,500	Photovoltaic	Imperial County T13S, R9E; T12S, R9E	Inadequate POD submitted with application. Acreage needs to be refined. Working w/ applicant to identify issues. Cost Recovery and POD ltr sent to applicant on 7/30/08.
El Centro	49614	Pending	Power Partners Southwest LLC, c/o enXco	1/22/08	840	MUC: Unclassified FTHL habitat;possible arch sites Military: Red	300	Parabolic Trough	Imperial County T14S, R13E, Sec 20, 29 & 32	No monies or POD submitted yet. Cost recovery & POD ltr sent to applicant 7/15/08.

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El Centro	49615	Pending	Pacific Solar Investments, Inc. (Iberdrola)	9/5/07	28,000	MUC: Limited & Moderate. Recreation & OHV conflicts Native America/arch.; Cat. III Tortoise habitat, New 10+ mile 500kV transmission line Military: Red	1,500	Solar Trough	Imperial County Ts 14S & 15 S, Rs.19 & 20 E	Inadequate POD submitted with application. Acreage needs to be refined. Working w/applicant to identify issues. Cost Recovery & POD ltr sent to applicant 7/31/08. Submitted apln for testing 07/08.
El Centro	49884	Pending	SolarReserve, LLC	4/24/08	4,000	MUC: Limited Military: Red	120	Power Tower	Imperial County T16S, R17E, Sec 21, 22, 23, 26, 27, 28, 33, 34, 35	No monies or POD submitted yet. Cost recovery & POD ltr sent to applicant 7/16/08.
El Centro	50012	Pending	Bull Frog Green Energy LLC	2/27/08	2,600	MUC: Unclassified; Cat. III Tortoise habitat; Military: Red	max 250	Photovoltaic	Imperial County T. 10 & 11 S., R15 E.	No monies or POD submitted yet. Cost recovery & POD ltr sent 7/15/08.
El Centro	50013	Pending	Power Partners Southwest LLC, c/o enXco	4/7/08	540	MUC: Unclassified; Cat. III Tortoise habitat; Military: Red	300	Parabolic Trough	Imperial County T. 10 S., R. 14 E, sec.22, 26.	partial rejection Sec. 22 overlaps geothermal apln. No monies or POD submitted yet. Cost recovery & POD ltr sent to applicant 7/15/08.
El Centro	50113	Pending	Sempra Generation	7/21/08	11,000	MUC: Unclassified; Cat. III Tortoise habitat; Military: Red	500	Photovoltaic	Imperial County T. 10 S., R. 14 E, sec.22, 26.	No monies or POD submitted yet. Cost recovery & POD ltr sent. Two secs BOR Wdl lands. 2nd in line where overlaps two secs with CA 50012.
El Centro	50174	Pending	LightSource Renewables LLC	8/11/08	3,020	MUC: Limited; FTHL habitat outside MA; Military: Red	400	Solar Trough	Imperial County T16/17S, R17/18 E., South of I-8, North of State Hwy 98.	No monies or POD submitted yet. Cost recovery & POD ltr pending. Trans line on BOR wdl lands.
Needles	48668	B240	Solar Partners Ivanpah SEGS (DPT Ivanpah LLC)	11/17/06	6,720	MUC: Limited Groundwater use recreation	400	Power Tower	Ivanpah, S of the CA/NV line T16N/R14E, T17N/R14E	CACA 49502, 49503, 49504 Modified application twice to increase acreage. 1/4 cost recovery received (\$42,280). Draft EIS expected Fall 2008

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Needs	48669	B238	OptiSolar, Inc.	12/14/06	4,160	MUC: Limited Recreation	350	Photovoltaic	Ivanpah Valley T17N/R14E	1/4 cost recovery received (\$40,767); POD letter sent 7/31/08.
Needs	48758	B278	Solar Investments VIII LLC	1/18/07	5,520	MUC: Moderate Possible groundwater concern	1,000	Parabolic Trough	Mesquite Hills T16N/R8E, T11N/R17E	1/4 cost recovery rec'd (\$199,047) 1 of 4 projects; POD letter sent 7/23/08. Amended Decision w/ revised area.
Needs	48759	B279	Solar Investments XIII LLC	1/18/07	8,960	MUC: Moderate Possible groundwater concern	1,000	Parabolic Trough	New York Mtns. T13N/R17E, T14N/R17E	1/4 cost recovery received (\$199,047) 2 of 4 projects; POD letter sent 7/23/08.
Needs	48760	B280	Solar Investments I LLC	12/20/06	10,880	MUC: Moderate Possible groundwater concern. Landscape issue along Historic Route 66	1,000	Parabolic Trough	Amboy T6N/R11E, T7N/R11E	1/4 cost recovery received (\$199,047) 3 of 4 projects; POD letter sent 7/23/08.
Needs	48778	B281	Solar Investments I LLC	3/23/07	5,440	MUC: moderate & limited Partial DWMA Partial Critical habitat (desert tortoise)	1,000	Parabolic Trough	Arrowhead T9N/R20E, T9N/R21E, T10N/R21E	Application accepted/rejected, in part 3/23/07. 1/4 cost recovery rec'd (\$199,047) 4 of 4 projects; POD letter sent 7/23/08.
Needs	49002	B302	Leopold Companies, Inc.	4/2/07	37,120	MUC: Moderate	4,100	Power Tower	Ward Valley T1S/R19E, T1N/R19E, T2N/R19E, T1N/R20E, T2N/R20E	1 st in time; new partners, new technology. ¼ cost recovery rec'd (\$175,122). No POD yet; need to qualify acreage or amend; POD letter sent 7/31/08.
Needs	49006		Boulevard Associates, LLC	5/14/07	12,160		1,000	Parabolic Trough	Killbeck T2N/R16E, T3N/R16E, T2N/R7E	1st in time; CRA letter sent 7/31/08. POD Letter Sent 8/13/08
Needs	49008		Boulevard Associates, LLC	5/14/07	35,200		1,000	Parabolic Trough	Cadiz lake T1N/R15E, T2N/R15E, T1N/R16E, T1S/R16E, T2N/R16E	1st in time; CRA letter sent 7/31/08. Appl accepted 7/31/08. POD Letter sent 8/13/08

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Needles	49424		Solel, Inc.	7/23/07	14,080		600	Solar Trough	Stedman T6N/R9E, T6N/R10E, T6N/R11E	1st in time (07/11/2008); combined CACA-49426 (amboy) into this file for one project vs. two.
Needles	49429		PG&E	9/11/07	18,880	Partial ACEC		Technology Neutral	Mesquite Lake T19N/R12E, T18N/R13E, T19N/R13E, T18N/R14E	1st in time. PG&E is considering withdrawing for solar project, replacing w/xmission line crossing
Needles	49430		Iberdrola Renewables	9/20/07	14,720			Parabolic Trough	Cadiz Lake T4N/R14E, T18N/R14E	1st in line; Iberdrola Renewables acquired Pacific Solar Investments (PSI)
Needles	49431		Boulevard Associates, LLC	9/21/07	9,600		1,000	Solar Trough	Kellbaker Rd./ Amboy T6N/R12E, T7N/R12E, T6N/R13E	Partial 1st on 5 Sections, 2nd in line 9 sections. CRA Agr & Cat VI Decision sent 8/29/08; POD Letter Sent 8-13-08
Needles	49432	B304	PG&E	9/24/07	5,120	Possible groundwater concern. Landscape issue along Historic Route 66	800	Technology Neutral	Cadiz/ Trilobite T5N/R13E, T5N/R14E	1st in time; 1/2 cost recovery rec'd (\$143,676); POD letter sent 7/31/08.
Needles	49811		NextLight Renewable Power, LLC	3/24/08	7,750		500	Parabolic Trough	Ludlow T7N/R7E, T7N/R8E, T8N/R7E, T8N/R8E	Majority of project in Barstow area – 1st in time for Needles portion
Needles	49812		NextLight Renewable Power, LLC	3/24/08	12,960		500	Parabolic Trough	Iron Mountain T1N/R17E, T1N/R18E	1 st in time for most of project area – Partial 2 nd in line for some.
Needles	49813		Iberdrola Renewables	4/1/08	12,720		1,000	Parabolic Trough	Cadiz-East T4N/R15E, T4N/R16E	1st in line; Iberdrola Renewables acquired Pacific Solar Investments (PSI)
Needles	49956		Ewind Farm, Inc.	5/2/08	12,640		800	Technology Neutral	Iron Mountain, Clean Air Solar I T1N/R17E, T1N/R18E, T1S/R17E, T1S/R18E	1 st in time

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Needles	50116		Ewind Farm, Inc.	5/26/08	13,240		900	Technology Neutral	Iron Mountain, Clean Air Solar II T1N/R17E, T1N/R18E, T1N/R19E	1st in time
Needles	50117		Ewind Farm, Inc.	5/27/08	21,440		1,700	Technology Neutral	Iron Mountain, Clean Air Solar III T1N/R17E, T1N/R18E, T1S/R17E, T1S/R18E	1st in time
Palm Springs	48649	B249	OptiSolar, Inc.	11/7/06	7,040	MUC: Limited	350	Photovoltaic	Desert Center Area	Received 5101 funds
Palm Springs	48728	B251	Florida Power & Light	1/31/07	7,773	MUC: Limited	250	Parabolic Trough	Blythe Area, Eastern Riverside County	ROW in process for monitoring, water well drilling.
Palm Springs	48808	B248	Chuckwalla Solar LLC	9/14/06	4,098	MUC: Limited	200	Photovoltaic	Desert Center area I	Received 5101 funds. NOI being sent out (for publication) in Federal Register 11/9/07
Palm Springs	48810	B260	Chevron Energy Solutions Co. #2	2/15/07	3,119	Conflicts with utility corridor and other ROW's - N of I-10	100	Parabolic Trough	Desert Center area in Eastern RIVCO	Received 5101 funds.
Palm Springs	48811	B260	Chevron Energy Solutions Co. #1	2/15/07	3,119	MUC: Limited	100	Parabolic Trough	Blythe area in Eastern RIVCO	Received 5101 funds.
Palm Springs	48880	B252	Florida Power & Light	1/31/07	4,491	MUC: Limited	250	Parabolic Trough	Blythe Area, Eastern Riverside County	Received 5101 funds
Palm Springs	49097		Bullfrog Green Energy, LLC	6/13/07	6,629	MUC: Limited	2,500	Photovoltaic	Blythe Ca area S. of I-10 in Eastern RIVCO	Sent app. Rec'd & case # wating for POD
Palm Springs	49098		OTB Power Holdings, Inc.	6/13/07	8,742	MUC: Limited	1,000	Photovoltaic	Blythe Ca area S. of I-10 in Eastern RIVCO	Sent app. Rec'd & case # wating for POD

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Palm Springs	49397	B292	OptiSolar, Inc.	9/28/07	3,840	MUC: Limited	600	Photovoltaic	Blythe area in Eastern RIVCO	POD received
Palm Springs	49486		Solar Millennium, LLC	10/22/07	2,753	MUC: Limited	500	Parabolic Trough	Blythe area in Eastern RIVCO	Rec'd app & case# Waiting POD
Palm Springs	49488		EnXco Development, Inc.	11/13/07	2,070	MUC: Limited	300	Parabolic Trough	Blythe area in Eastern RIVCO	Sent 5101 letters Waiting POD
Palm Springs	49489		EnXco Development, Inc.	11/13/07	11,603	MUC: Limited	300	Parabolic Trough	Blythe area in Eastern RIVCO	Sent 5101 letter waiting POD
Palm Springs	49490		EnXco Development, Inc.	11/13/07	12,879	MUC: Limited	300	Parabolic Trough	Blythe area in Eastern RIVCO	Rec'd app & case# Waiting POD
Palm Springs	49491		EnXco Development, Inc.	11/13/07	1,071	MUC: Limited	300	Parabolic Trough	Blythe area in Eastern RIVCO	Sent 5101 letters Waiting POD
Palm Springs	49492		EnXco Development, Inc.	11/13/07	1,216	MUC: Limited	300	Parabolic Trough	Blythe area in Eastern RIVCO	Sent 5101 letters Waiting POD
Palm Springs	49493	B300	Solel Inc.	11/7/07	8,775	MUC: Limited	500	Parabolic Trough	Desert Center N. on Hwy 177 in Eastern RIVCO	Received 5101 Account #
Palm Springs	49494	B300	Solel Inc.	11/7/04	7,511	MUC: Limited	500	Parabolic Trough	Desert Center N. on Hwy 177 in Eastern RIVCO	Received 5101 Account #
Palm Springs	49702		Bull Frog Green Energy, LLC	1/4/08	22,912	MUC: Limited	2,500	Photovoltaic	Blythe Ca area S. of I-10 in Eastern RIVCO	Received POD Sent 5101 letters
Ridgecrest	48820	B271	Opti-solar, Inc.	2/13/07	5,760	MUC: Limited	745	Photovoltaic	Mojave area near Hwy. 14 below Pin Tree Canyon, N. of Hwy. 58	POD on file; this was filed 1st in line conflicts w/ CACA49015. Letter issued June 15, 2007 Deposited 1/3 estimated 5101 cost

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Ridgecrest	49016		Solar Millennium, LLC	3/23/07	11,000	MUC: Limited	745	Parabolic Trough	Near Ridgecrest City Limits off of Brown Rd. Hwy 395	Applicant ready to move forward with studies, Cost reimbursement account set up (B299), presented project to Inter-Agency group and Steering Committee on April 24, 2008. One Seg area relinquished due to area soils, incompatibility for development.
Ridgecrest	49017	B273	Opti-solar, Inc.	4/3/07	6,600	This application was initially rejected by BLM on 1/17/05. In Mojave Ground Squirrel Conservation Area	745	Photovoltaic	On the W side of Hwy 395 near Kramer Junction in the proximity of the current solar power plant development and the former Federal penitentiary.	IBLA has issued a Stay on the Rejection and requiring a settlement conference.
Ridgecrest	49511		Opti-solar, Inc.	11/28/07	7,183	This application was initially rejected by BLM on 1/17/05. In Mojave Ground Squirrel Conservation Area	600	Photovoltaic	On the E side of Ridgecrest along the boundary of China Lake Naval Weapons Center through Poison Canyon in the Hwy 178 corridor to Trona	IBLA has issued a Stay on the Rejection and requiring a settlement conference.
Ridgecrest	49960		Corum Solar Array LLC	5/5/08	1,200	Multiple Class U	100	Photo-voltaic	Along Edwards AFB northern border below Hwy 58, within Kern County	Application just filed; POD not filed yet; Interconnect Study near completion; near SCE powerlines and substation.